



ATTACHMENT C

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-2 (Canceled)

3. (NEW) A system for reporting the performance of a telecommunication network or portion thereof, comprising:

at least one user interface device for enabling requesting of a network performance report and selection of the configuration of the report by specifying at least one of the following input parameters: common data and performance data;

a call statement module configured to receive and convert said input parameters into a database procedure call statement;

a database report module programmed to:

- (i) receive said procedure call statement;
- (ii) query meta-data tables comprising network data so as to determine location of information for data responsive to said call statement;
- (iii) receive from said meta-data tables the location information; and,
- (iv) use the location information to retrieve data responsive to said call statement; and,

a report presentation module that is programmed to:

- (i) receive the responsive data; and
- (ii) convert the responsive data into the requested network performance report having the selected configuration.

4. (NEW) The system of claim 3, wherein the system provides access to both (i) performance data comprising statistical measurement data, and (ii) a common data source containing common data about reported network devices not included in the

statistical measurement data, so as to permit the common data and statistical data to be grouped by management areas.

5. (NEW) The system of claim 3, further comprising a first data file comprising the common data for at least one network device within said network, and a second data file comprising the performance data for said device.

6. (NEW) The system of claim 5, wherein said common data identifies at least one of the following output parameters: physical location, technology, vendor, commercial sector, market, geographic location, related personnel, and air interface technology.

7. (NEW) The system of claim 5, wherein said performance data includes values related to at least one of the following output parameters: call volume, busiest time period, quality of service, dropped calls, blocked calls, message volume, maintenance status, and report status.

8. (NEW) The system of claim 5, wherein said network device comprises at least one of the following devices: switches, cell sites, and nodes.

9. (NEW) The system of claim 5, wherein said database report module further comprises a processor programmed to use said location information to view said first and second data files for said responsive data.

10. (NEW) The system of claim 9, wherein the system provides access to common source data regarding said network device, and said system further comprises a common data loader programmed to load said common source data into said first data file.

11. (NEW) The system of claim 9, wherein the system provides access to performance source data regarding said network device, and said system further

comprises a common data loader programmed to load said performance source data into said second data file.

12. (NEW) A method for reporting the performance of a telecommunication network or portion thereof, comprising the steps of:

- retrieving common data related to at least one network device;
- retrieving performance data related to said at least one device;
- storing said common data in a common data table in communication with a meta-data table;
- storing said performance data in a performance data table in communication with said meta-data table;
- creating a procedure call statement in response to a request for a report of a specific configuration, wherein the request includes report parameters selected from at least one of said data tables;
- querying said meta-data table for information regarding data identified by said call statement;
- using said information to create a query statement;
- executing said query statement so as to select data from at least one of said data tables; and
- using the data selected to produce a report having said specific configuration.

13. (NEW) A method as claimed in claim 12 wherein the system provides access to both (i) performance data comprising statistical measurement data and (ii) a common data source containing common data about reported network devices not included in the system measurement data, so as to permit the common data and statistical data to be grouped by management areas.

14. (NEW) The system of claim 12, wherein the common data is retrieved from a first data file comprising the common data for at least one network device within said network, and wherein the performance data is retrieved from a second data file comprising the performance data for said at least one device.

15. (NEW) The system of claim 14, wherein said common data identifies at least one of the following output parameters: physical location, technology, vendor, commercial sector, market, geographic location, related personnel, and air interface technology.

16. (NEW) The system of claim 14, wherein said performance data includes values related to at least one of the following output parameters: call volume, busiest time period, quality of service, dropped calls, blocked calls, message volume, maintenance status, and report status.

17. (NEW) The system of claim 14, wherein said network device comprises at least one of the following devices: switches, cell sites, and nodes.

18. (NEW) The system of claim 14, further comprising using said location information to view said first and second data files for said responsive data.

19. (NEW) The system of claim 18, wherein common source data regarding said network device is accessed, and a common data loader is programmed to load said common source data into said first data file.

20. (NEW) The system of claim 18, wherein performance source data regarding said network device is accessed, and a common data loader is programmed to load said performance source data into said second data file.

21. (NEW) A computer-readable medium comprising computer readable instructions which, when executed, perform the steps of:

storing common data in a common data table in communication with a meta-data table;

storing performance data in a performance data table in communication with said meta-data table;

receiving a request for a report of a specified configuration, wherein said request comprises report parameters selected from at least one of said data tables;
creating a procedure call statement based on said request;
querying said meta-data table for information regarding data identified by said call statement;
using said information to create a query statement;
executing said query statement so as to select data from at least one of said data tables; and
using the data selected to produce a report according to said specific configuration.

22. (NEW) The computer medium of claim 21, wherein the steps further comprise accessing both (i) performance data comprising statistical measurement data and (ii) a common data source containing common data about reported network devices not included in the system measurement data, so as to permit the common data and statistical data to be grouped by management areas.

23. (NEW) The computer medium of claim 21, further comprising accessing a first data file comprising the common data for at least one network device within said network, and accessing a second data file comprising the performance data for said device.

24. (NEW) The computer medium of claim 23, further comprising using said information to view said first and second data files in said executing of said query statement.

25. (NEW) The computer medium of claim 24, wherein common source data regarding said network device is accessed, and a common data loader is programmed to load said common source data into said first data file.

26. (NEW) The system of claim 24, wherein source data regarding said network device is accessed, and a common data loader is programmed to load said performance source data into said second data file.